

Title (en)
METHOD AND DEVICE FOR RECORDING CHARACTERS

Publication
EP 0153584 A3 19860326 (DE)

Application
EP 85100702 A 19850124

Priority
DE 3406133 A 19840221

Abstract (en)
[origin: US4627002A] A method and apparatus for element-by-element and image-line-by-image-line recording of print characters on a full page by means of an exposing beam deflectable over the full page, and which is switched on and off by a control signal. The characters are stored in a character memory in the form of contour-coded character data. The contour-coded character data are read out of the character memory in the sequence required for exposure and are converted into control signals suitable for the image-line-by-image-line recording of the characters.

IPC 1-7
B41B 19/00; G06K 15/12; G06K 15/02

IPC 8 full level
B41B 19/00 (2006.01); **G06K 15/02** (2006.01); **G06K 15/12** (2006.01)

CPC (source: EP US)
B41B 19/00 (2013.01 - EP US); **G06K 15/128** (2013.01 - EP US); **Y10S 345/947** (2013.01 - EP US)

Citation (search report)

- [AD] EP 0096079 A1 19831221 - IBM DEUTSCHLAND [DE], et al
- [A] DE 2254913 A1 19730524 - WESTERN ELECTRIC CO
- [A] WO 8302179 A1 19830623 - DICOMED CORP [US]
- [A] GB 2119982 A 19831123 - XEROX CORP
- [A] DE 2731955 A1 19780202 - XEROX CORP
- [A] DE 2413680 A1 19751002 - SIEMENS AG
- [A] US 3506779 A 19700414 - BROWN EARL F, et al
- [A] IEEE TRANSACTIONS ON CONSUMER ELECTRONICS, Band CE-29, Nr. 3, August 1983, Seiten 438-442, IEEE, New York, US; R.K. KRISHNAN et al.: "An approach to character generation using cubic splines"

Cited by
EP0386995A3; WO9012386A1

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)
EP 0153584 A2 19850904; **EP 0153584 A3 19860326**; **EP 0153584 B1 19890906**; CA 1244700 A 19881115; DE 3572783 D1 19891012; US 4627002 A 19861202

DOCDB simple family (application)
EP 85100702 A 19850124; CA 474719 A 19850220; DE 3572783 T 19850124; US 70404285 A 19850221